

SUBPART D
[BPT effluent limitations]

Pollutant or pollutant property	Kg/kkg (or pounds per 1,000 lb) of product		
	Continuous dischargers		Non-continuous dischargers (annual average)
	Maximum for any 1 day	Average of daily values for 30 consecutive days	
BOD5	0.15	0.1	0.05
TSS	0.15	0.1	0.05
pH	(¹)	(¹)	(¹)

¹ Within the range of 5.0 to 9.0 at all times.

§ 430.43 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart shall achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT): The limitations shall be the same as those specified for conventional pollutants (which are defined in 40 CFR 401.16) in § 430.42 of this subpart for the best practicable control technology currently available (BPT).

§ 430.44 Effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart where chlorophenolic-containing biocides are used must achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT). Non-continuous dischargers shall not be subject to the maximum day mass limitations in kg/kkg (lb/1000 lb) but shall be subject to concentration limitations. Concentration limitations are only applicable to non-continuous dischargers. Permittees not using chlorophenolic-containing biocides must certify to the permit-issuing authority that they are not using these biocides:

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[BAT effluent limitations for dissolving sulfite pulp facilities where nitration, viscose, or cellophane pulps are produced]

Pollutant or pollutant property	Maximum for any 1 day	
	Kg/kkg (or pounds per 1,000 lb) of product	Milligrams/liter
Pentachlorophenol	0.0030	(0.011)(66.0)/y
Trichlorophenol	0.019	(0.068)(66.0)/y

y = wastewater discharged in kgal per ton of product.

§ 430.45

40 CFR Ch. I (7-1-13 Edition)

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[BAT effluent limitations for dissolving sulfite pulp facilities where acetate grade pulp is produced]

Pollutant or pollutant property	Maximum for any 1 day	
	Kg/kg (or pounds per 1,000 lb) of product	Milligrams/liter
Pentachlorophenol	0.0033	(0.011)(72.7)/y
Trichlorophenol	0.021	(0.068)(72.7)/y
y = wastewater discharged in kgal per ton of product.		

§ 430.45 New source performance standards (NSPS).

Any new source subject to this subpart must achieve the following new source performance standards (NSPS), except that non-continuous dischargers shall not be subject to the maximum day and average of 30 consecutive days effluent limitations for BOD5 and TSS, but shall be subject to annual average effluent limitations. Also, for non-continuous dischargers, concentration lim-

itations (mg/l) shall apply, where provided. Concentration limitations will only apply to non-continuous dischargers. Only facilities where chlorophenolic-containing biocides are used shall be subject to pentachlorophenol and trichlorophenol limitations. Permittees not using chlorophenolic-containing biocides must certify to the permit-issuing authority that they are not using these biocides:

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[NSPS for dissolving sulfite pulp facilities where nitration grade pulp is produced]

Pollutant or pollutant property	Kg/kg (or pounds per 1,000 lb) of product		
	Continuous dischargers		Non-continuous dischargers (annual average)
	Maximum for any 1 day	Average of daily values for 30 consecutive days	
BOD5	26.9	14.5	7.59
TSS	40.8	21.3	11.2
pH	(¹)	(¹)	(¹)

Pollutant or pollutant property	Maximum for any 1 day	
	Kg/kg (or pounds per 1,000 lb) of product	Milligrams/liter
Pentachlorophenol	0.0030	(0.012)(59.0)/y
Trichlorophenol	0.019	(0.012)(59.0)/y
y = wastewater discharged in kgal per ton at all times.		

¹ Within the range of 5.0 to 9.0 at all times.

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[NSPS for dissolving sulfite pulp facilities where viscose grade pulp is produced]

Pollutant or pollutant property	Kg/kg (or pounds per 1,000 lb) of product		
	Continuous dischargers		Non-continuous dischargers (annual average)
	Maximum for any 1 day	Average of daily values for 30 consecutive days	
BOD5	28.7	15.5	8.12